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Date of Deposit: June 3, 2004

6/3/04 Ifw
Attorney Docket No. 65411-010210

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Toong et al.

SERIAL NUMBER: 10/624,918

EXAMINER: Not yet assigned

FILING DATE: July 22, 2003

ART UNIT: 2171

FOR: SYSTEMS AND METHODS OF SEARCHING DATABASES

Boston, Massachusetts

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Dear Sir:

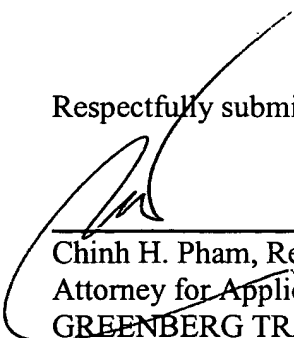
Transmitted herewith for filing in the above-referenced patent application are the following documents:

- ☒ Information Disclosure Statement;
- ☒ PTO Form 1449;
- ☒ Copies of Cited References A1-A5; and
- ☒ Return Postcard

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at telephone (617) 310-6000.

The Commissioner is hereby authorized to charge all fees that may be due, or credit any overpayment to Deposit Account No. 50-2678, Ref. No. 65411-010210. A duplicate copy of this Transmittal Letter is enclosed.

Respectfully submitted,


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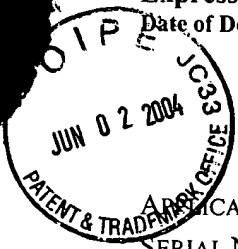
Dated: June 3, 2004

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INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed below and on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application, copies of which are submitted herewith. The order of presentation of the references should not be construed as an indication of the importance of the references.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits in the above-identified case and;

- ☐ within three months of the filing date of the National Application;
- ☐ prior to receipt of first office action on the merits; or
- ☒ within three months of receipt of art cited in a related foreign application.

Accordingly, no fee or certification is required. 37 C.F.R. §1.97.

A copy of each of the above-identified information is enclosed unless otherwise indicated on the attached Form PTO-1449 (modified). It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in

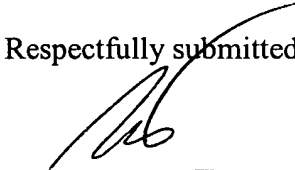
APPLICANTS: Toong et al.
U.S.S.N.: 10/624,918

reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested. Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-2678, Reference No. 65411-010210.

Respectfully submitted,


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Dated: June 3, 2004
#142243v1



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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/624,918
	Filing Date	July 22, 2003
	First Named Inventor	TOONG, Hoo-Min
	Group Art Unit	2171
	Examiner Name	Not yet assigned
	Attorney Docket Number	65411-010210

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	A1	Consens, M.P., et al., "Architecture and Applications of the HY+ Visualization System" <u>IBM Systems Journal</u> , IBM Corp. Armonk, New York, US; vol. 33, no. 3, 1994, pages 458-476.
	A2	Montes De Oca C., et al., "A visual representation model for software subsystem decomposition" <u>Reverse Engineering</u> , 1998. Proceedings. Fifth Working Conference on Honolulu, HI, USA, 12-14 Oct 1998, Los Alamitos, CA, USA, IEEE Comput. Soc, US., 12 October 1998, pages 231-240.
	A3	Assa J., et al., "Displaying data in multidimensional relevance space with 2D visualization maps" <u>Proceedings Visualization '97</u> - Phoenix, AZ, Oct 19-24, 1997, Annual IEEE Conference on Visualization, Los Alamitos, CA: IEEE Computer Soc, US., vol. Conf. 8, 19 October 1997, pages 127-134, 534.
	A4	Schneiderman, B. "Information Search and Visualization" <u>Designing the User Interface: Strategies for Effective Human-Computer Interaction</u> , Addison Wesley, US., pages 510-549.
	A5	Supplementary European Search Report EP 99965107.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.